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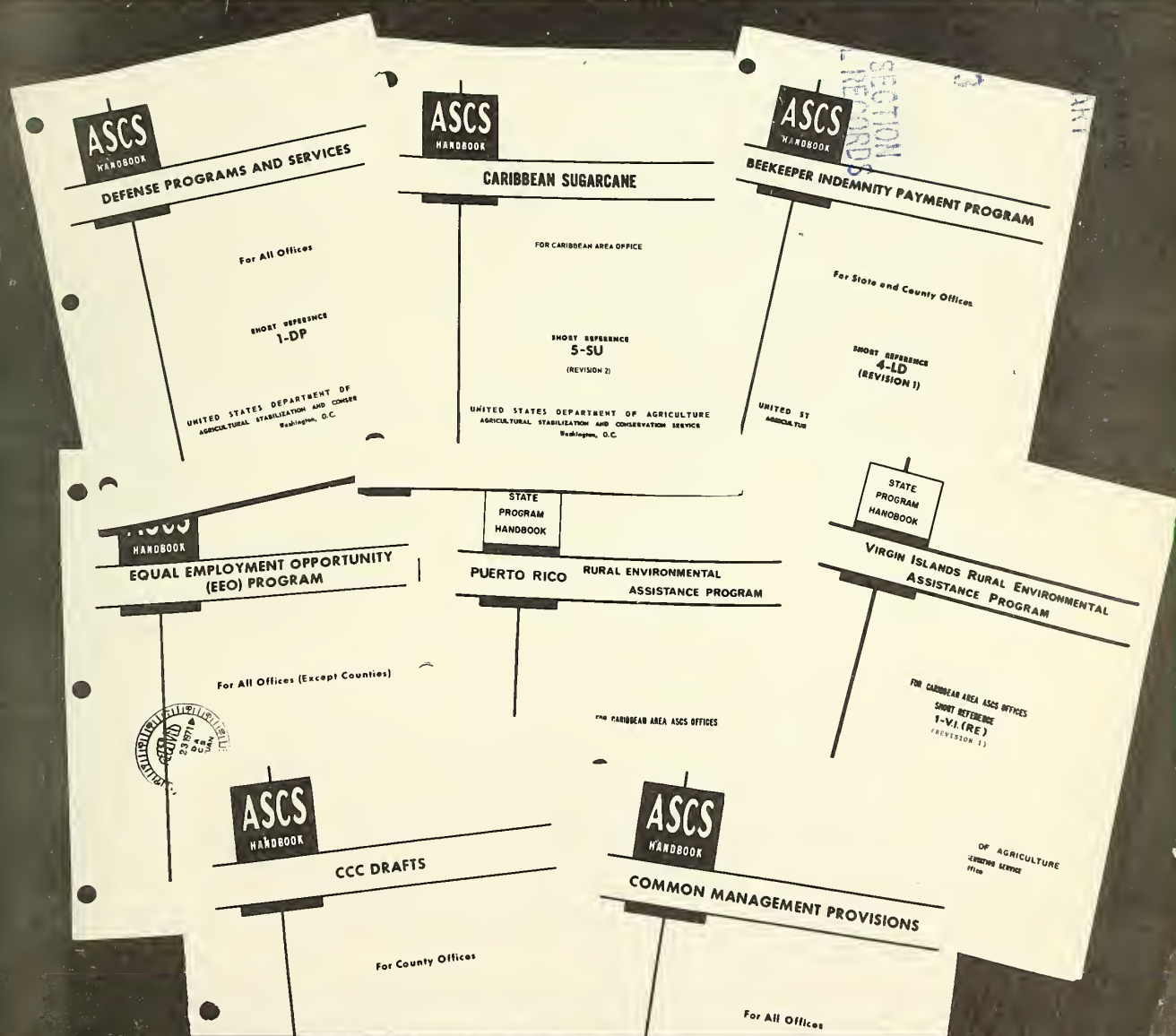
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CARIBBEAN AREA

1972 ANNUAL REPORT



29 p. map. 1975

2007

A N N U A L R E P O R T

OF

1972

CARIBBEAN AREA OFFICE

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

SAN JUAN, PUERTO RICO

JUNE 1973

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

SECRETARY OF AGRICULTURE EARL L. BUTZ

UNDER SECRETARY J. PHIL CAMPBELL

ASSISTANT SECRETARY

INTERNATIONAL AFFAIRS AND

COMMODITY PROGRAMS CARROLL G. BRUNTHAVER

ADMINISTRATOR KENNETH E. FRICK

DEPUTY ADMINISTRATOR

STATE AND COUNTY OPERATIONS ELVIN J. PERSON

SOUTHEAST REGION DIRECTOR HERBERT O. CARTER

CARIBBEAN AREA DIRECTOR CARLOS G. TROCHE

CARIBBEAN AREA ASC COMMITTEE

CHAIRMAN VACANT

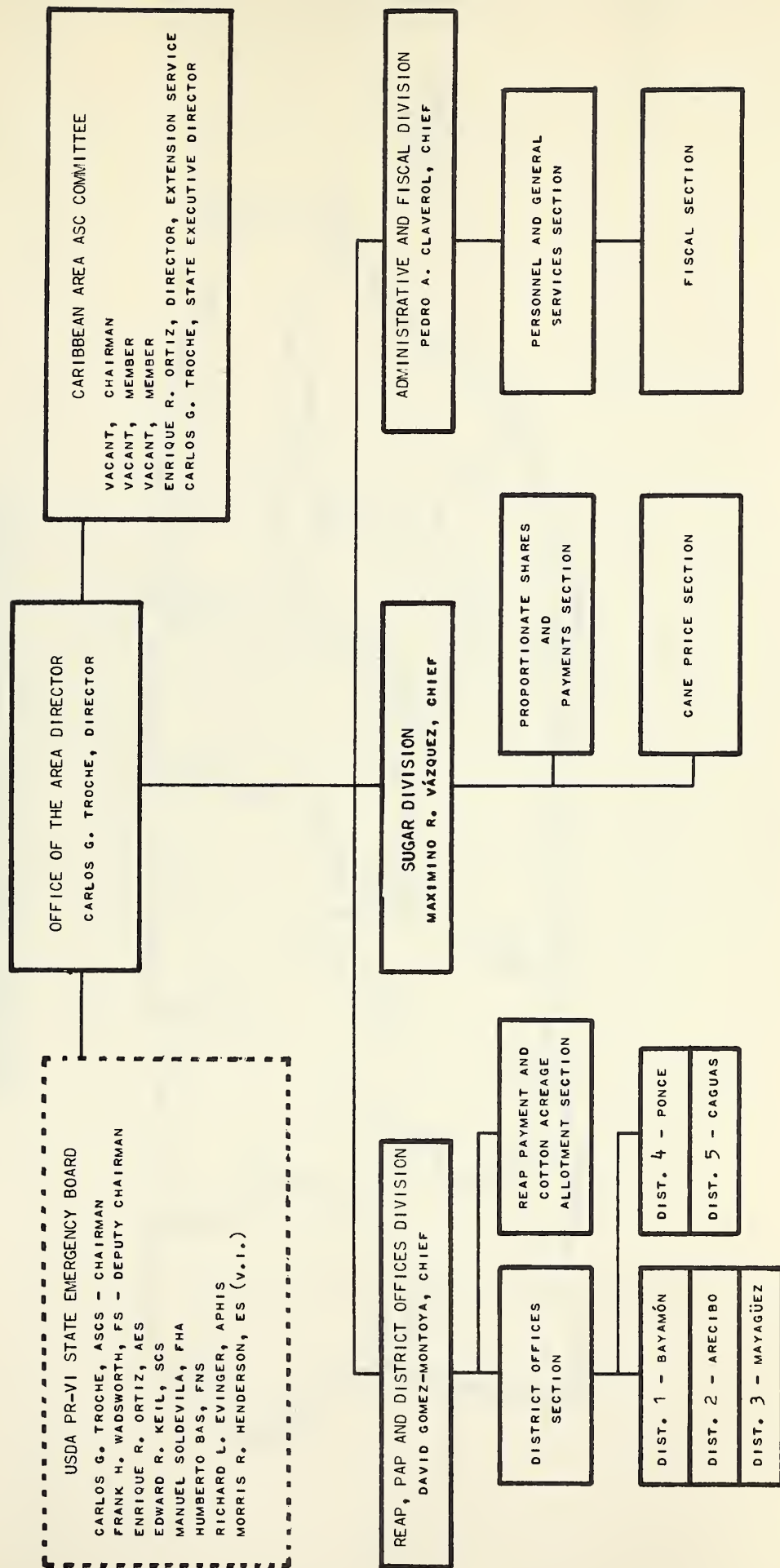
MEMBER VACANT

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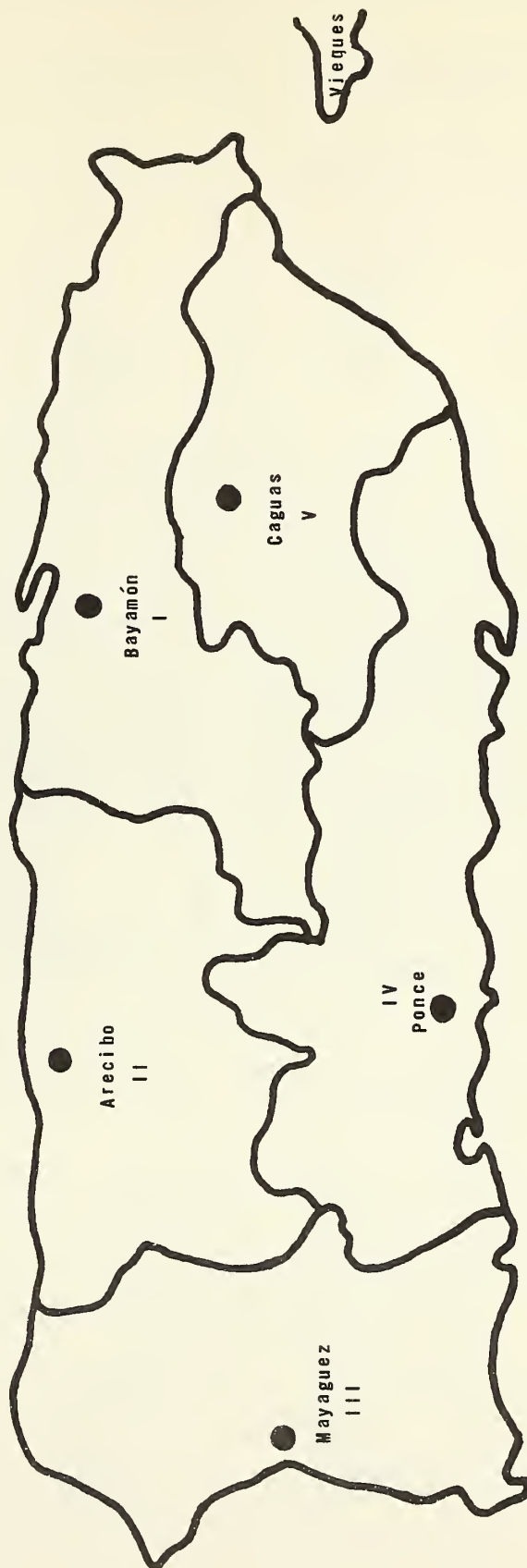
DIRECTOR, EXTENSION SERVICE ENRIQUE R. ORTIZ

STATE EXECUTIVE DIRECTOR CARLOS G. TROCHE

CARIBBEAN AREA ASCS OFFICE ORGANIZATIONAL CHART



ASCS DISTRICT OFFICES





THE END OF THE WORLD

CARIBBEAN AREA ASCS DISTRICT OFFICES

DISTRICT NO. 1 - BAYAMON

ANGEL M. PIÑEIRO, SUPERVISOR

SANTA RITA BLDG. (2ND FLOOR)
P.O. BOX 895 - BAYAMÓN, P.R., 00619
TELEPHONE NO. 785-3225

BARRANQUITAS	LOIZA
BAYAMÓN*	LUQUILLO
CAROLINA	NARANJITO
CATAÑO	OROCOVIS
CEIBA	RÍO GRANDE
COMERÍO	RÍO PIEDRAS
COROZAL	TOA ALTA
CULEBRA	TOA BAJA
DORADO	TRUJILLO ALTO
FAJARDO	VEGA ALTA
GUAYNABO	VIEQUES

DISTRICT NO. 2 - ARECIBO

AGUSTÍN VIDAL, SUPERVISOR

GOVERNMENT CENTER, 372 ROTARIOS AVE.
P.O. BOX 877 - ARECIBO, P.R., 00612
TELEPHONE NO. 878-2580

ARECIBO*	MANATÍ
BARCELONETA	MOROVIS
CAMUY	QUEBRADILLAS
CIALES	UTUADO
HATILLO	VEGA BAJA
LA RES	

DISTRICT NO. 3 - MAYAGUEZ

JUAN A. LUGO, SUPERVISOR

GOVERNMENT CENTER, 50 NENADICH STREET
P.O. BOX 759 - MAYAGÜEZ, P.R., 00708
TELEPHONE NO. 832-4228

AGUADA	LAS MARÍAS
AGUADILLA	MARICAO
AÑASCO	MAYAGÜEZ*
CABO ROJO	MOCA
GUÁNICA	RINCÓN
HORMIGUEROS	SABANA GRANDE
ISABELA **	SAN GERMÁN
LAJAS	SAN SEBASTIÁN

ISABELA SUB-OFFICE LOCATED AT
3 BANUCHI ST., ISABELA, P.R. 00662

DISTRICT NO. 4 - PONCE

PEDRO MASCARÓ-BURGOS, SUPERVISOR

STA. MARIA SHOPPING CENTER (2ND FLOOR)

P.O. BOX 3614 - PONCE, P.R., 00731
TELEPHONE NO. 842-9636

ADJUNTAS	PATILLAS
ARROYO	PEÑUELAS
COAMO	PONCE*
GUAYAMA	SALINAS
GUAYANILLA	STA. ISABEL
JAYUYA	VILLALBA
JUANA DÍAZ	YAUCO

DISTRICT NO. 5 - CAGUAS

JORGE NAVAS, JR., SUPERVISOR

70 CELIS AGUILERA STREET
P.O. BOX 218 - CAGUAS, P.R., 00625
TELEPHONE NO. 743-2203

AGUAS BUENAS	JUNCOS
AIBONITO	LAS PIEDRAS
CAGUAS*	MAUNABO
CAYEY	NAGUABO
CIDRA	SAN LORENZO
GURABO	YABUCA
HUMACAO	

* LOCATION OF DISTRICT OFFICE

** SUB-OFFICE TO MAYAGÜEZ DISTRICT OFFICE



FOREWORD

THE CARIBBEAN AREA AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE OFFICE ADMINISTERS THE FOLLOWING PROGRAMS:

PUERTO RICAN SUGARCANE PROGRAM

RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR PUERTO RICO

DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS

RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS, AND

BEEKEEPER INDEMNITY PAYMENT PROGRAM FOR PUERTO RICO

THIS REPORT SUMMARIZES THE ACTIVITIES DEVELOPED IN THE IMPLEMENTATION OF THE ABOVE NAMED PROGRAMS DURING THE 1972 PROGRAM YEAR. IT ALSO INCLUDES A SUMMARY OF THE TOBACCO LOAN PROGRAM FOR PUERTO RICO.

CARIBBEAN AREA ASCS OFFICE



CARLOS G. TROCHE
DIRECTOR

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1971-72 SUGAR PROGRAM FOR PUERTO RICO

HIGHLIGHTS

SUGARCANE GRINDING OPERATIONS OF THE 1971-72 CROP BEGAN AT CENTRAL ROIG ON DECEMBER 6, 1971 AND ENDED ON JULY 24, 1972 AT CENTRAL GUÁNICA, LASTING, AVERAGEWISE, 157 DAYS. FIFTEEN MILLS WERE ACTIVE IN 1972.

THE TOTAL GROSS WEIGHT OF THE SUGARCANE GROUND, EXCLUDING SMALL QUANTITIES GROUND FOR BAGASSE AND MOLASSES, WAS 4,445,190 TONS. AFTER MAKING ADJUSTMENTS FOR EX-TOLERANCE EXTRANEIOUS MATTER, THIS QUANTITY WAS REDUCED TO A NET WEIGHT OF 4,370,288 TONS.

SUGAR RECOVERY AMOUNTED TO 294,817 TONS, 96^Q BASIS, EQUIVALENT TO 298,095 TONS, RAW VALUE BASIS.

THE AVERAGE SUGAR YIELD FOR THE CROP WAS 6.728 LBS. PER HUNDRED-WEIGHT OF CANE GROUND.

COMPARING 1972 WITH 1971, THERE WAS A REDUCTION IN THE VOLUME OF CANE GROUND OF 199,735 TONS, EQUIVALENT TO 4.4 PER CENT; SUGAR PRODUCTION WENT DOWN 25,689 TONS, OR 8.0 PER CENT; THERE WAS A DROP IN THE RECOVERY OF SUGAR OF 0.27 LBS. PER HUNDREDWEIGHT OF CANE GROUND, AMOUNTING TO 3.9 PER CENT. A DETAILED ACCOUNT, BY MILLS AND AGRICULTURAL REGIONS, OF THE END-RESULTS OF THE SEASON IS FURNISHED ON TABLE 1.

A TOTAL OF 3,535 FARMING UNITS PARTICIPATED IN THE 1972 SUGAR PROGRAM, COMPARED TO 4,202 IN 1971. NINE FARMS UTILIZED MANAGEMENT SERVICES IN 1972 AGAINST SIX IN 1971. FARMING WAS DISTRIBUTED THROUGHOUT THE ISLAND DURING 1972 AS FOLLOWS:

AGRICULTURAL REGIONS

	ISLAND TOTALS AND AVERAGES	SAN JUAN	CAGUAS	ARECIBO	MAYAGUEZ	PONCE
MUNICIPALITIES COVERED	56	10	11	8	15	12
NUMBER OF SUGARCANE FARMS OR PARTS THEREOF	4,473	34	160	713	3,053	513
ACREAGE OF SUGARCANE HARVESTED	152,436	8,298	16,124	18,984	70,086	38,944
ACRES OF SUGARCANE PER FARM OR PART OR FARM	34	244	101	27	23	76
TONNAGE OF SUGARCANE PER ACRE HARVESTED	29	31	34	27	27	25
PER CENT YIELD OF SUGAR R.V.	6.81	6.59	5.10	6.77	7.37	6.76

SUGAR ACT PAYMENTS - 1971-72 CROP

UNDER THE 1971-72 SUGAR PROGRAM, PAYMENTS IN THE AMOUNT OF \$4,039,816 WERE MADE TO 3,630 PARTICIPANTS, INCLUDING SHARECROPPERS* AND OTHER TYPES OF COPRODUCERS. OF THE TOTAL AMOUNT PAID UNDER THE PROGRAM, \$123,953 WAS PAID TO INDEPENDENT GROWERS OPERATING SMALL FARMS WITH 5.0 ACRES OR LESS OF SUGARCANE HARVESTED; \$2,483,347 TO INDEPENDENT GROWERS WITH A LARGER ACREAGE OF SUGARCANE; \$742,759 TO GROWERS WHO WERE EITHER DIRECTLY OR INDIRECTLY PROCESSORS OF SUGARCANE; AND \$689,757 TO PROPORTIONAL PROFIT FARMS OPERATING PURSUANT TO THE LAND LAW OF PUERTO RICO.

* UNDER EXISTING PROGRAM REGULATIONS, "SHARECROPPER" MEANS A PRODUCER WHO PERFORMS WORK IN CONNECTION WITH THE PRODUCTION OF SUGARCANE UNDER THE SUPERVISION OF THE FARM OPERATOR, RECEIVING A SHARE OF THE CROP FOR HIS LABOR.

SUGARCANE PRICES - 1970-71 CROP

CERTIFIED PUBLIC ACCOUNTANTS' STATEMENTS SHOWING THE FINAL DISTRIBUTION OF THE RAW SUGAR THROUGH THE DIFFERENT MARKETING OUTLETS AND THE EXPENSES INCURRED IN DELIVERIES TO MAINLAND BUYERS ARE USUALLY SUBMITTED TO THIS OFFICE TWELVE MONTHS AFTER THE TERMINATION OF THE GRINDING SEASON. COMPLETE AUDIT OF THESE STATEMENTS CANNOT BE MADE NORMALLY WITHIN CURRENT ANNUAL REPORT TIME LIMITATIONS, AND FOR THIS REASON, INFORMATION WITH RESPECT TO THE PRICING OF SUGARCANE IS HEREIN GIVEN IN CONNECTION WITH THE PRECEDING CROP YEAR, WHICH IS THE LATEST FOR WHICH COMPLETE DATA ARE AVAILABLE.

DELIVERIES OF SUGARCANE OF THE 1970-71 CROP WERE SETTLED BY MILLS AS FOLLOWS: AT 9 MILLS, IN CASH; AT ONE MILL, BY ACTUAL DELIVERY TO THE GROWER OF HIS SHARE OF RAW SUGAR; AND AT 5 MILLS, UNDER BOTH METHODS, I.E., IN CASH AND IN KIND. CASH SETTLEMENTS WITH GROWERS FOR SUGARCANE OF THE 1970-71 CROP DELIVERED TO THE MILL WERE BASED ON AN AVERAGE DUTY-PAID PRICE FOR THE PERIOD JANUARY THROUGH DECEMBER 1971 OF \$8.5210 PER HUNDREDWEIGHT OF 96^o SUGAR.

MOLASSES PAYMENTS - 1971-72

THE TOTAL QUANTITY OF BLACKSTRAP MOLASSES PRODUCED DURING THE 1971-72 SUGARCANE GRINDING SEASON AMOUNTED TO 28,398,625 GALLONS, EQUIVALENT TO AN AVERAGE PRODUCTION OF 6.481 GALLONS PER TON OF NET CANE GROUND. THE HIGHEST PRODUCTION PER TON OF NET CANE GROUND OF ANYONE MILL WAS 7.839 GALLONS (CENTRAL CORTADA), AND THE LOWEST, 4.983 GALLONS (CENTRAL ROIG).

ON THE BASIS OF AVERAGE NET PROCEEDS PER GALLON OF \$0.1345, REALIZED BY PROCESSORS FROM MOLASSES SALES, THE AVERAGE CASH PAYMENT TO GROWERS WAS \$0.5926 PER TON OF NET CANE GROUND, AGAINST A PAYMENT OF \$0.5503 FOR PRECEDING CROP MOLASSES.

INFORMATION WITH RESPECT TO MOLASSES PRICES AND PAYMENTS IS GIVEN BELOW:

	HIGH	LOW	AVERAGE
GROSS SELLING PRICE OF MOLASSES (PER GALLON)	\$0.2181	\$0.1175	\$0.1353
MOLASSES PAYMENT TO GROWERS (PER NET TON OF CANE)	\$0.6841	\$0.4751	\$0.5926

MARKETING OF MOLASSES DURING 1972

ACCORDING TO COMPLIANCE REPORTS SUBMITTED BY PRODUCER-PROCESSORS, ACCOUNTING FOR ABOUT 95 PERCENT OF THE TOTAL 1971-72 PRODUCTION OF MOLASSES, MARKETINGS OF THE COMMODITY WERE AS FOLLOWS:

MARKETING OUTLETS	GALLONAGE SOLD	PER CENT OF TOTAL
TO LOCAL AND MAINLAND DISTRIBUTORS	25,058,012	96
TO SUGARCANE GROWERS AND OTHERS	949,707	4
	26,007,719	100

MARKETING OF SUGAR DURING 1972

UNDER THE PROVISIONS OF THE SUGAR ACT OF 1948, AS AMENDED, AND REGULATIONS ISSUED THEREUNDER, PUERTO RICO WAS ENTITLED TO SHIP TO CONTINENTAL UNITED STATES 855,000 TONS OF SUGAR (166,500 TONS OF REFINED INCLUDED), AND TO SELL IN THE LOCAL MARKET 140,000 TONS. AGAINST THE COMBINED QUOTA OF 995,000 TONS, PUERTO RICO HAD AVAILABLE FOR MARKETING 335,664 TONS.

THE TOTAL QUANTITY OF SUGAR AVAILABLE FOR MARKETING DURING 1972 WAS 335,664 TONS, RAW VALUE, CONSISTING OF 294,267 TONS OF SUGAR PRODUCED DURING THE CALENDAR YEAR, AND 41,397 TONS OF CARRYOVER STOCKS OF RAW AND REFINED SUGAR AVAILABLE AS OF JANUARY 1, 1972. OF THE TOTAL QUANTITY OF RAW AND REFINED SUGAR AVAILABLE FOR MARKETING, 149,342 TONS WERE SHIPPED TO MAINLAND; 138,899 TONS WERE DELIVERED TO THE LOCAL MARKET; AND 14,523 TONS CHANELLED ITS WAY THROUGH REFINING LOSSES, SPILLAGE, OVERSTATED INVENTORIES, ETC., THUS LEAVING AS OF DECEMBER 31, 1972 A CARRYOVER OF 32,900 TONS, OF WHICH 21,000 TONS WERE REFINED AND 11,900 TONS WERE RAW. DETAILS OF THE DISTRIBUTION OF SUGAR STOCKS THROUGHOUT THE YEAR ARE GIVEN IN PAGE 5.

1971 ESTIMATED GROWERS' INCOME

THE ESTIMATED INCOME RECEIVED BY SUGARCANE FARMERS DURING THE YEAR 1971 BY WAY OF SUGAR AND MOLASSES LIQUIDATIONS AND SUGAR ACT PAYMENTS WAS \$8.4306 PER TON OF CANE, AGAINST \$9.0847 ESTIMATED FOR THE PRECEDING CROP.

DISTRIBUTION OF SUGAR STOCKS FOR 1972

SHORT TONS, RAW VALUE

I. AVAILABILITY

1. RAW SUGAR ON HAND JANUARY 1, 1972:			
A. AT P.R. IN THE HANDS OF RAW PROCESSORS	12,957		
B. AT P.R. IN THE HANDS OF REFINERS	<u>13,183</u>	26,140	
2. REFINED SUGAR ON HAND JANUARY 1, 1972:			
A. AT PUERTO RICO		15,257	
3. 1971-72 PRODUCTION <u>1/</u>		<u>294,267</u>	
4. TOTAL			<u>335,664</u>

II. DISPOSAL

1. RAWS MARKETING UNDER MAINLAND QUOTA <u>2/</u>	88,455		
2. REFINED MARKETING UNDER MAINLAND QUOTA	<u>60,887</u>	149,342	
3. RAWS MARKETING UNDER LOCAL QUOTA	6,997		
4. REFINED MARKETING UNDER LOCAL QUOTA	<u>131,902</u>	138,899	
5. LOSSES (SPILLAGE, SHRINKAGE, LOSSES IN POLARIZATION AND REFINING LOSSES)		<u>14,523</u>	302,764

III. STOCKS ON HAND AS OF DECEMBER 31, 1972

1. REFINED SUGAR AT PUERTO RICO		21,000	
2. RAWS AT PUERTO RICO:			
A. IN THE HANDS OF RAW PROCESSORS	8,129		
B. IN THE HANDS OF REFINERS	<u>3,771</u>	<u>11,900</u>	<u>32,900</u>

IV. TOTAL II PLUS III

335,664

1/ DOES NOT INCLUDE 3,445 TONS OF 1971-72 CROP SUGAR PRODUCED BY CENTRALS COLOSO, ROIG AND SAN FRANCISCO DURING DECEMBER 1971.

2/ SHIPPED THROUGH AGUADILLA TERMINAL, WHICH WAS THE ONLY BULK TERMINAL IN OPERATION DURING 1972.

1972 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR PUERTO RICO

GENERAL

THE CARIBBEAN AREA ASCS OFFICE ADMINISTERS THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM, FORMERLY KNOWN AS THE AGRICULTURAL CONSERVATION PROGRAM, THE OBJECTIVES OF WHICH ARE TO:

1. PREVENT OR ABATE AGRICULTURE-RELATED POLLUTION OF WATER, LAND, AND AIR FOR COMMUNITY BENEFIT AND THE GENERAL PUBLIC GOOD;
2. REDUCE SIGNIFICANTLY THE LOSS OF AGRICULTURAL SOIL, WATER, WOODLAND, OR WILDLIFE RESOURCES AND ASSURE THEIR EFFICIENT MULTIPURPOSE USE IN PROVIDING AN ADEQUATE SUPPLY OF FOOD, FIBER, WATER, WILDLIFE, OPEN SPACE, AND OUTDOOR RECREATIONAL OPPORTUNITIES FOR THE FUTURE AND FOR THE GENERAL IMPROVEMENT OF MAN'S TOTAL ENVIRONMENT;
3. ENCOURAGE ENDURING CONSERVATION PRACTICES IN SOUND LAND USE SYSTEMS TO DEAL WITH CRITICAL CONSERVATION AND WATER, LAND OR AIR POLLUTION PROBLEMS ON FARMS AND RANCHES, ESPECIALLY ON AVERAGE TO SMALL SIZE FAMILY FARMS; AND
4. ACHIEVE ANNUALLY ESTABLISHED GOALS, OBJECTIVES, AND PRIORITIES IN A MANNER CONSISTENT WITH COMMUNITY AND NATIONAL NEEDS.

TO ATTAIN THESE OBJECTIVES, PUBLIC FUNDS ARE PROVIDED FOR SHARING WITH FARMERS THE COSTS INCURRED IN CARRYING OUT APPROVED ENVIRONMENTAL IMPROVEMENT PRACTICES ON THEIR FARMS. IN VIEW OF THE FACT THAT SOME OF THE OBJECTIVES OF THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM (HEREAFTER REFERRED TO AS REAP) ARE GERMANE TO THE OBJECTIVES OF TWO COMMONWEALTH PROGRAMS AUTHORIZED BY THE LEGISLATURE OF PUERTO RICO, I.E., (I) THE PASTURE IMPROVEMENT PROGRAM, AND (II) THE COFFEE REHABILITATION PROGRAM, AN AGREEMENT HAS BEEN ENTERED BETWEEN THE CARIBBEAN AREA ASCS OFFICE AND THE DEPARTMENT OF AGRICULTURE OF PUERTO RICO FOR THE JOINT OPERATIONS OF THE THREE PROGRAMS.

FEDERAL COST-SHARING UNDER REAP WAS MADE AVAILABLE TO FARMERS IN THE FORM OF EITHER CASH PAYMENTS OR THROUGH PURCHASE ORDERS FOR CONSERVATION MATERIALS OR SERVICES. UNDER THE CASH PLAN, THE FARMER PAYS THE TOTAL COST OF ESTABLISHING THE APPROVED PRACTICES, AND HE IS LATER REIMBURSED FOR THE GOVERNMENT'S SHARE OF THE COST. UNDER THE PURCHASE ORDER PLAN, THE GOVERNMENT'S COST-SHARE IS ADVANCED THROUGH A PURCHASE ORDER. THE VENDOR WHO FURNISHES THE MATERIAL OR SERVICE BILLS THE GOVERNMENT AND RECEIVES PAYMENT

FOR THE GOVERNMENT'S SHARE OF THE COST. THE FARMER PAYS THE VENDOR THE DIFFERENCE BETWEEN THE AMOUNT THE GOVERNMENT PAYS AND THE TOTAL COST OF THE MATERIAL OR SERVICE USED.

REAP ALSO HELPS TO PROVIDE REQUIRED TECHNICAL SERVICES--BASED ON NEED AND PRACTICABILITY--THROUGH SPECIAL ARRANGEMENTS WITH THE FEDERAL AND STATE AGENCIES CAPABLE OF PROVIDING SUCH TECHNICAL SERVICES TO FARMERS. UNDER THE 1972 PROGRAM, \$34,900 WAS TRANSFERRED TO THE SOIL CONSERVATION SERVICE FOR SUCH PURPOSE.

REAP INVESTMENT PLANS

TO ASSURE THE MOST EFFICIENT AND EFFECTIVE USE OF AVAILABLE FUNDS, A STATE REAP INVESTMENT PLAN WAS PREPARED WHICH POINTED OUT THE MAJOR CONSERVATION AND ENVIRONMENTAL PROBLEMS AND INDICATED THE MOST PRACTICABLE SOLUTIONS FOR THEM. THEN, USING THE STATE PLAN AS A GUIDE, EACH DISTRICT PREPARED AN INDIVIDUAL DISTRICT PLAN, WHICH, IN TURN, SERVED AS A GUIDE FOR APPROVING THE FARMERS' REQUESTS FOR COST-SHARING. IN THESE DISTRICT PLANS, THREE PRIORITIES--HIGH, MEDIUM, AND LOW--WERE ASSIGNED TO THE APPROVALS, DEPENDING ON THE SERIOUSNESS OF THE PROBLEM INVOLVED AS INDICATED IN THE INVESTMENT PLAN.

OF THE TOTAL FEDERAL COST-SHARES OF \$664,437 THAT WERE EARNED BY PARTICIPATING FARMERS UNDER REAP, \$484,275 WERE FOR HIGH PRIORITY PRACTICES, \$56,297 WERE FOR MEDIUM PRIORITY PRACTICES AND \$123,865 WERE FOR LOW PRIORITY PRACTICES. IN ADDITION, THE PARTICIPATING FARMERS ALSO EARNED \$16,344 IN SMALL COST-SHARE INCREASES.

DETAILED INFORMATION MAY BE FOUND IN TABLES 14, 15, 16, 17, 18, 19, AND 20.

FARM PARTICIPATION

IN 1972, 2,080 FARMS EARNED COST-SHARES FOR PERFORMANCE OF APPROVED CONSERVATION AND ENVIRONMENTAL IMPROVEMENT PRACTICES. THIS IS EQUAL TO ABOUT SIX PERCENT OF ALL FARMS ON THE ISLAND.

PRACTICES PERFORMED

OF THE CONSERVATION AND ENVIRONMENTAL IMPROVEMENT PRACTICES INCLUDED IN THE 1972 PROGRAM, 11 WERE PERFORMED TO SOME EXTENT THROUGHOUT THE ISLAND. THE MOST SIGNIFICANT ACCOMPLISHMENTS WERE THE FOLLOWING:

- A. 418 ACRES OF STEEP CROPLAND WERE PROTECTED BY HILLSIDE DITCHES ON 98 FARMS WITH COST-SHARES TALLING \$3,836.
- B. 79 LAGOONS FOR ANIMAL WASTES WERE CONSTRUCTED ON AN EQUAL NUMBER OF FARMS WITH COST-SHARES TALLING \$133,394.

- C. 387 ACRES OF TREES WERE PLANTED FOR FORESTRY PURPOSES ON 505 FARMS WITH COST-SHARES OF \$57,623.
- D. FACILITIES FOR LIVESTOCK WATER (FARM PONDS, PIPELINES AND SPRING DEVELOPMENT), WERE INSTALLED ON 324 FARMS WITH COST-SHARES TOTALLING \$169,279.
- E. 5,055 ACRES OF IMPROVED PASTURES WERE PLANTED ON 411 FARMS WITH COST-SHARES OF \$224,975.

CONSERVATION MEASURES PERFORMED IN ORGANIZED WATERSHEDS

THE WATERSHED PROTECTION AND FLOOD PREVENTION ACT (PUBLIC LAW 566), PROVIDES FOR TECHNICAL AND FINANCIAL ASSISTANCE BY THE DEPARTMENT OF AGRICULTURE TO STATE AND LOCAL ORGANIZATIONS FOR LAND TREATMENT, FLOOD PREVENTION, AND THE CONSERVATION DEVELOPMENT, UTILIZATION, AND DISPOSAL OF WATER ON WATERSHEDS.

IN SMALL WATERSHEDS BEING CONSIDERED FOR ORGANIZED PROGRAMS, THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM'S NORMAL OR ACCELERATED ASSISTANCE HELPS FARMERS ATTAIN OR COMMIT THEMSELVES TO THE LEVELS OF CONSERVATION TREATMENT ON THEIR LANDS NECESSARY TO MEET LEGISLATIVE AND PROGRAM PREREQUISITES FOR THE INSTALLATION OF SMALL WATERSHED WORKS OR IMPROVEMENT. THEN THE REAP ASSISTANCE HELPS WATERSHED FARMERS TO UNDERTAKE THE REMAINING LAND TREATMENT MEASURES SCHEDULED, AS PROVIDED IN THE WATERSHED PROGRAM, AND TO CONTINUE CARRYING OUT THE VARIETY OF SOIL, WATER, WOODLAND, AND WILDLIFE CONSERVATION PRACTICES NECESSARY TO PROTECT AND ENHANCE THE LARGER WORKS OF IMPROVEMENT CONSTRUCTED UNDER THE WATERSHED PROGRAM.

PARTICIPATION AND COST-SHARING IN 1972 BY REAP FOR LAND TREATMENT MEASURES WITHIN THE AUTHORIZED AND ORGANIZED WATERSHEDS IN PUERTO RICO WERE AS FOLLOWS:

PARTICIPATION AND COST-SHARING IN ORGANIZED WATERSHEDS

	AÑASCO	BAJURA	MAUNABO RIVER	YAUREL CREEK	TOTAL
NUMBER OF PARTICIPATING FARMS	164	62	52	3	281
TOTAL COST-SHARE ASSISTANCE	\$39,944	\$22,973	\$6,259	\$1,182	\$70,358

DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS

THE USDA STATE EMERGENCY BOARD FOR PUERTO RICO AND THE VIRGIN ISLANDS MET THREE TIMES DURING THE YEAR. AT ALL MEETINGS THE NEED FOR UTMOST PREPAREDNESS WAS EMPHASIZED, AS WELL AS CONTINUED CONTACT WITH CIVIL DEFENSE OFFICIALS AND OTHER COMMONWEALTH AND LOCAL GOVERNMENT PERSONNEL WITH EMERGENCY RESPONSIBILITIES TO ASSURE APPROPRIATE COORDINATION OF ACTIVITIES IN THE EVENT OF A NATURAL DISASTER OR NUCLEAR EMERGENCY.

DURING THE YEAR THE COUNTY EMERGENCY BOARDS CARRIED OUT AN EXERCISE ON SUDDEN DISASTER REPORTING AND THE IMPLICATIONS OF AN ELECTRIC POWER SHORTAGE.

ON APRIL 7, THE CHAIRMAN ATTENDED A SEMINAR CONDUCTED BY THE COMMONWEALTH OFFICE OF CIVIL DEFENSE AT FORT SAN CRISTOBAL, IN SAN JUAN, AT WHICH REPRESENTATIVES OF THE COMMONWEALTH AND FEDERAL GOVERNMENTS DISCUSSED THE DEVELOPMENT OF EMERGENCY ACTIVITIES AFTER A HURRICANE STRIKES THE ISLAND. EXERCISE "HUREX-72" WAS CONDUCTED TO PROVIDE TRAINING FOR THOSE WHO HAVE POST-HURRICANE EMERGENCY RESPONSIBILITIES.

ON DECEMBER 7, A REPRESENTATIVE OF THE STATE BOARD PARTICIPATED IN A PANEL ON DISASTER PREVENTION AT THE "DISASTER PLANNING AND PREPAREDNESS SEMINAR," CONDUCTED BY THE COMMONWEALTH OFFICE OF CIVIL DEFENSE AND THE ORGANIZATION OF AMERICAN STATES FOR REPRESENTATIVES OF 17 LATIN-AMERICAN COUNTRIES.

* * *

1972 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM
FOR THE VIRGIN ISLANDS

GENERAL

THROUGH THE RURAL ENVIRONMENTAL ASSISTANCE PROGRAM (REAP) FOR THE VIRGIN ISLANDS, THE FEDERAL GOVERNMENT SHARES WITH FARMERS THE COST OF ON-FARM SOIL AND WATER CONSERVATION MEASURES THAT ARE CONSIDERED IN THE PUBLIC'S INTEREST. THE CONSERVATION MEASURES FOR WHICH REAP COST-SHARING IS AVAILABLE ARE THOSE WHICH PROTECT AND CONSERVE CROPLAND, PASTURE AND RANGE, FORESTS, AGRICULTURAL WATER AND RELATED WILDLIFE RESOURCES.

IN 1962 ASCS AND THE GOVERNMENT OF THE VIRGIN ISLANDS ENTERED INTO AN AGREEMENT THROUGH WHICH THE LOCAL GOVERNMENT SUPPLEMENTS THE REAP FUNDS TO MAKE POSSIBLE AN INCREASED RATE OF APPLICATION OF APPROVED CONSERVATION PRACTICES. THIS REPORT PRESENTS THE ACCOMPLISHMENTS UNDER THE 1972 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM DEVELOPED PURSUANT TO SUCH AGREEMENT.

FARM PARTICIPATION

TWENTY-ONE FARMS, FIVE PERCENT OF ALL FARMS IN THE VIRGIN ISLANDS, EARNED COST-SHARES FOR CARRYING OUT ONE OR MORE OF THE APPROVED CONSERVATION PRACTICES INCLUDED IN THE 1972 PROGRAM.

CONSERVATION PRACTICES PERFORMED

SIX PRACTICES, OF THE ELEVEN CONSERVATION PRACTICES INCLUDED IN THE 1972 UNIFIED PROGRAM, WERE CARRIED OUT THROUGHOUT THE THREE ISLANDS (TABLE 22). OF THESE, THOSE RELATED TO THE ESTABLISHMENT OF PERMANENT PASTURE AND ELIMINATION AND CONTROL OF BRUSH ON PASTURE WERE THE MOST IMPORTANT, AS INDICATED BELOW:

PRACTICE A-2 - 485 ACRES OF IMPROVED PASTURE
ESTABLISHED WITH COST-SHARES
TOTTALLING \$10,886.

PRACTICE 4 - 778 ACRES OF BRUSH CONTROLLED
WITH COST-SHARES TOTTALLING
\$7,085

COST-SHARE OUTLAY

INCLUDING SMALL COST-SHARE INCREASES, TOTAL COST-SHARES AMOUNTED TO \$21,738, OF WHICH \$11,569 WERE REAP FUNDS AND \$10,169 WERE LOCAL FUNDS. REAP DISBURSEMENTS CONSISTED OF \$11,501 FOR NET COST SHARES AND \$68 FOR SMALL-COST-SHARE INCREASES. DISBURSEMENTS FROM LOCAL FUNDS CONSISTED OF \$10,130 FOR NET COST-SHARES AND \$39 FOR SMALL-COST-SHARE INCREASES. FARMERS ON THE ISLAND OF ST. CROIX WERE PAID NINETY-EIGHT PERCENT OF THE TOTAL OUTLAYS. FARMERS ON EACH OF THE ISLANDS OF ST. THOMAS AND ST. JOHN EARNED ONE PERCENT OF TOTAL DISBURSEMENTS.

* * *

BEEKEEPER INDEMNITY PAYMENT PROGRAM

THE BEEKEEPER INDEMNITY PAYMENT PROGRAM, AUTHORIZED BY THE AGRICULTURAL ACT OF 1970, PROVIDES FOR PAYMENTS TO BEEKEEPERS WHO, THROUGH NO FAULT OF THEIR OWN, SUFFER LOSS OF BEES DUE TO APPLICATION OF PESTICIDE ON NEARBY FARMS.

TO BE ELIGIBLE TO RECEIVE PAYMENT, THE BEEKEEPER MUST SUBMIT EVIDENCE TO PROVE TO THE SATISFACTION OF THE CARIBBEAN AREA ASCS OFFICE THAT HE HAS COMPLIED WITH ALL PROGRAM REQUIREMENTS.

THIS PROGRAM WAS EXTENDED TO PUERTO RICO IN THE LATTER PART OF 1972, AND SEVERAL BEEKEEPERS SUBMITTED CLAIMS FOR BEE LOSSES. THESE CLAIMS WERE STILL UNDER CONSIDERATION ON DECEMBER 31, 1972.

* * *

TOBACCO LOAN PROGRAM FOR PUERTO RICO
(1946-47 THROUGH 1972-73 CROPS)

FROM 1946-47 TO 1972-73 THE COMMODITY CREDIT CORPORATION MADE PRICE SUPPORT LOANS TO TOBACCO GROWERS IN PUERTO RICO THROUGH THE FOLLOWING ASSOCIATIONS: "COOPERATIVA DE COSECHEROS DE TABACO DE UTUADO," "COOPERATIVA (A.B.C.) TABACALERA," AND THE PUERTO RICO TOBACCO MARKETING COOPERATIVE ASSOCIATION. ALSO, SINCE 1968 A TOBACCO PURCHASE PROGRAM WAS ESTABLISHED TO SUPPORT THE PRICE OF PUERTO RICAN TOBACCO, MARKETING THROUGH DEALERS PURSUANT TO REGULATIONS ISSUED BY THE UNITED STATES DEPARTMENT OF AGRICULTURE AND THE DEPARTMENT OF AGRICULTURE OF THE COMMONWEALTH OF PUERTO RICO.

EXCEPT FOR THE CROP YEARS 1948-49 THROUGH 1954-55, WHEN TOBACCO LOANS WERE MADE UNDER THE DIRECTION OF THE CARIBBEAN AREA OFFICE OF THE AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, THIS PROGRAM HAS BEEN ADMINISTERED SEPARATELY FROM THE ASCS ACTIVITIES. HOWEVER, IN ORDER TO MAINTAIN AN UP-TO-DATE RECORD OF STATISTICS ON THE TOBACCO LOAN PROGRAM, THESE DATA ARE PUBLISHED AS PART OF THIS REPORT.

TABLE 23 GIVES A STATISTICAL SUMMARY OF TOBACCO PRICE SUPPORT LOANS FOR THE CROP YEARS 1946-47 THROUGH 1972-73, INCLUSIVE.

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TABLES

COMPARATIVE DATA ON CANE AND SUGAR PRODUCTION, BY MILLS AND AGRICULTURAL REGIONS
(1972 CROP VS. 1971 CROP)

TABLE 1

REGION	MILL	NET SUGARCANE GROUND				SUGAR PRODUCED, 96% BASIS				SUGAR YIELD			
		1972 (TONS)	1971 (TDNS)	CHANGE		1972 (TONS)	1971 (TDNS)	CHANGE		LBS. PER CWT. OF SUGARCANE		CHANGE	
				(TDNS)	(%)			(TONS)	(%)	1972	1971	(LBS.)	(%)
SAN JUAN	FAJARDO	217,182	215,601	+ 1,581	+ 0.7	14,092	11,630	+ 2,462	+ 21.2	6.489	5.394	+ 1.095	+ 20.3
	TOTAL	217,182	215,601	+ 1,581	+ 0.7	14,092	11,630	+ 2,462	+ 21.2	6.489	5.394	+ 1.095	+ 20.3
ARECIBO	CAMBALACHE	425,636	467,182	- 41,546	- 8.9	29,793	30,183	- 390	- 1.3	7.000	6.461	+ 0.539	+ 8.3
	LDS CAÑOS	111,400	-	+ 111,400	+ 100.0	5,965	-	+ 5,965	+100.0	5.355	-	+ 5.355	+100.0
	MONSERRATE	-	216,856	- 216,856	- 100.0	-	13,001	-13,001	-100.0	-	5.995	- 5.995	-100.0
	TOTAL	537,036	684,038	- 147,002	- 21.5	35,758	43,184	- 7,426	- 17.2	6.658	6.313	+ 0.345	+ 5.5
MAYAGUEZ	COLDSO	555,743	396,262	+ 159,481	+ 40.2	36,302	25,713	+10,589	+ 41.2	6.532	6.489	+ 0.043	+ 0.7
	EUREKA	218,365	234,052	- 15,687	- 6.7	17,947	18,634	- 687	- 3.7	8.219	7.961	+ 0.258	+ 3.2
	GUANICA	526,887	635,143	- 108,256	- 17.0	39,935	51,053	-11,118	- 21.8	7.579	8.038	- 0.459	- 5.7
	IGUALDAD	218,374	196,752	+ 21,622	+ 11.0	12,278	12,420	- 142	- 1.1	5.622	6.313	- 0.691	- 10.9
	PLATA	451,946	446,706	+ 5,240	+ 1.2	36,018	33,177	+ 2,841	+ 8.6	7.970	7.427	+ 0.543	+ 7.3
	TOTAL	1,971,315	1,908,915	+ 62,400	+ 3.3	142,480	140,997	+ 1,483	+ 1.1	7.228	7.386	- 0.158	- 2.1
PONCE	AGUIRRE	483,385	570,181	- 86,796	- 15.2	30,739	46,914	-16,175	- 34.5	6.359	8.228	- 1.869	- 22.7
	CORTADA	118,640	154,464	- 35,824	- 23.2	8,902	11,264	- 2,362	- 21.0	7.503	7.292	+ 0.211	+ 2.9
	LAFAYETTE	169,331	143,222	+ 26,109	+ 18.2	10,845	9,843	+ 1,002	+ 10.2	6.405	6.873	- 0.468	- 6.8
	MERCEDITA	302,292	395,787	- 93,495	- 23.6	20,172	25,300	- 5,128	- 20.3	6.673	6.392	+ 0.281	+ 4.4
	SAN FRANCISCO	102,225	88,391	+ 13,834	+ 15.7	8,376	7,386	+ 990	+ 13.4	8.194	8.356	- 0.162	- 1.9
	TOTAL	1,175,873	1,352,045	- 176,172	- 13.0	79,034	100,707	-21,673	- 21.5	6.721	7.448	- 0.727	- 9.8
CAGUAS	JUNCOS	141,395	124,370	+ 17,025	+ 13.7	4,643	7,324	- 2,681	- 36.6	3.284	5.889	- 2.605	- 44.2
	RDIG	339,000	296,566	+ 42,434	+ 14.3	18,810	16,664	+ 2,146	+ 12.9	5.549	5.619	- 0.070	- 1.2
	TOTAL	480,395	420,936	+ 59,459	+ 14.1	23,453	23,988	- 535	- 2.2	4.882	5.699	- 0.817	- 14.3
	GRAND TOTAL	4,381,801	4,581,535	- 199,734	- 4.4	294,817	320,506	-25,689	- 8.0	6.728	6.996	- 0.268	- 3.8

TABLE 2

STATISTICAL DATA ON OUTTURN OF THE 1971-72 SUGAR PROGRAM FOR PUERTO RICO
ARRANGED ACCORDING TO SPECIFIED HARVESTED ACRES

SPECIFIED HARVESTED ACRES	NUMBER OF FARMS	TOTAL ACREAGE HARVESTED FOR SUGAR IN 1972	NET SUGARCANE GROUND (TONS)	SUGAR, R.V. PRODUCED (CWT.) ^{1/}	COMPUTED NET PAYMENT	AVERAGE PAYMENT PER FARM	AVERAGE PAYMENT PER CWT. OF SUGAR	AVERAGE PAYMENT PER ACRE HARVESTED
0.01 - 5.00	1,583	4,067.95	98,392.9	154,941.78	\$123,953.24	\$78.30	\$0.80	\$30.47
5.01 - 10.00	695	5,173.97	126,216.7	196,849.63	157,479.63	226.59	0.80	30.44
10.01 - 15.00	299	3,732.27	87,308.2	138,109.80	110,487.76	369.52	0.80	29.60
15.01 - 25.00	304	5,977.92	149,118.8	232,494.58	185,995.69	611.83	0.80	31.11
25.01 - 50.00	256	9,117.46	210,912.8	330,461.07	264,368.89	1,032.69	0.80	29.00
50.01 - 100.00	178	12,838.26	297,196.2	438,522.84	350,818.49	1,970.89	0.80	27.33
100.01 - 150.00	72	8,788.79	215,595.3	304,581.62	243,476.86	3,381.62	0.80	27.70
150.01 - 200.00	25	4,488.26	104,640.4	141,880.59	113,165.99	4,526.64	0.80	25.21
200.01 - 250.00	19	4,202.84	102,039.9	132,293.90	104,956.59	5,524.03	0.79	24.97
250.01 - 500.00	65	23,098.87	692,278.6	920,654.97	700,371.43	10,774.95	0.76	30.32
500.01 - 750.00	23	14,148.67	458,253.4	581,979.49	416,127.24	18,092.49	0.72	29.41
750.01 - 1,000.00	5	4,192.27	95,868.5	133,994.63	95,218.16	19,043.63	0.71	22.71
1,000.01 - 1,500.00	3	3,567.82	109,714.9	158,652.88	100,909.08	33,636.36	0.64	28.28
1,500.01 - 2,000.00	3	4,697.29	121,914.0	152,221.82	97,372.00	32,457.33	0.64	20.73
2,000.01 - 3,000.00	-	-	-	-	-	-	-	-
3,000.01 - 4,000.00	1	3,220.20	153,613.7	189,813.90	103,956.95	103,956.95	0.55	32.28
4,000.01 - 6,000.00	-	-	-	-	-	-	-	-
6,000.01 - 8,000.00	2	12,892.27	454,930.9	572,437.72	302,007.92	151,003.96	0.53	23.43
8,000.01 - 10,000.00	1	10,432.03	355,206.1	477,393.36	241,811.85	241,811.85	0.51	23.18
10,000.01 - 12,000.00	-	-	-	-	-	-	-	-
12,000.01 - 15,000.00	-	-	-	-	-	-	-	-
15,000.01 - OVER	1	17,798.67	537,083.8	690,961.37	327,338.41	327,338.41	0.47	18.39
TOTALS AND AVERAGES	3,535	152,435.81	4,370,285.1	5,948,245.95	\$4,039,816.18	\$1,142.81	\$0.68	\$26.50

^{1/} SINCE THERE WAS NO CROP DEFICIENCY, THESE QUANTITIES ARE THE SAME ENTITLED TO PAYMENT UNDER THE SUGAR ACT.

NOTE: EXCLUDES ESTIMATED QUANTITIES OF 11,513 TONS OF NET SUGARCANE AND 13,618 CWT. OF SUGAR, RAW VALUE, IN MATERIALS DIVERTED TO OTHER INDUSTRIAL USES.



PRODUCTION DATA, BY FARMING GROUPS, FOR THE EIGHT-YEAR PERIOD 1965 THRU 1972

TABLE 3

	1965	1966	1967	1968	1969	1970	1971	1972
A. NUMBER OF SUGARCANE FARMS								
(1) INDEPENDENT GROWERS *	5,972	5,337	4,675	4,004	3,330	2,173	1,948	1,583
(2) INDEPENDENT GROWERS **	4,680	4,374	4,007	3,643	3,110	2,765	2,173	1,895
(3) LAND AUTHORITY OF PUERTO RICO	61	58	56	56	48	49	49	1
(4) PRODUCER-PROCESSORS	57	57	57	50	43	38	32	8
(5) LAND ADMINISTRATION OF PUERTO RICO	-	-	-	-	-	-	-	1
(6) PROPORTIONAL PROFIT FARMS	-	-	-	-	-	-	-	47
(7) TOTALS	10,770	9,826	8,795	7,753	6,531	5,565	4,202	3,535
B. ACREAGE OF SUGARCANE HARVESTED								
(1) INDEPENDENT GROWERS *	14,245	12,939	11,225	9,638	7,945	6,616	4,802	4,068
(2) INDEPENDENT GROWERS **	168,581	159,456	151,874	143,641	111,826	111,486	88,833	90,442
(3) LAND AUTHORITY OF PUERTO RICO	25,505	26,150	25,283	20,095	13,228	19,989	18,907	6,886
(4) PRODUCER-PROCESSORS	75,313	74,299	74,954	63,765	47,070	50,854	40,004	12,555
(5) LAND ADMINISTRATION OF PUERTO RICO	-	-	-	-	-	-	-	17,799
(6) PROPORTIONAL PROFIT FARMS	-	-	-	-	-	-	-	20,386
(7) TOTALS	287,644	272,844	263,336	237,143	180,069	188,775	153,427	152,436
C. TONS CANE PER ACRE								
(1) INDEPENDENT GROWERS *	24.6	27.5	24.5	23.7	26.9	24.3	26.5	24.2
(2) INDEPENDENT GROWERS **	26.9	31.5	27.6	25.2	29.5	27.0	26.3	25.7
(3) LAND AUTHORITY OF PUERTO RICO	38.1	39.0	35.6	36.0	42.2	38.3	36.9	30.1
(4) PRODUCER-PROCESSORS	37.1	41.3	37.3	31.6	38.7	38.4	34.4	39.5
(5) LAND ADMINISTRATION OF PUERTO RICO	-	-	-	-	-	-	-	30.2
(6) PROPORTIONAL PROFIT FARMS	-	-	-	-	-	-	-	33.9
(7) GENERAL AVERAGES	30.6	34.7	31.0	27.8	32.7	31.2	29.8	28.7
D. TONS RAW VALUE SUGAR PER ACRE								
(1) INDEPENDENT GROWERS *	2.46	2.56	2.46	2.32	2.18	2.02	1.98	1.90
(2) INDEPENDENT GROWERS **	2.79	2.98	2.80	2.50	2.47	2.19	1.97	1.79
(3) LAND AUTHORITY OF PUERTO RICO	3.52	3.24	3.27	3.38	3.23	2.86	2.28	2.17
(4) PRODUCER-PROCESSORS	3.79	3.89	3.76	3.08	3.14	2.87	2.35	2.36
(5) LAND ADMINISTRATION OF PUERTO RICO	-	-	-	-	-	-	-	1.34
(6) PROPORTIONAL PROFIT FARMS	-	-	-	-	-	-	-	1.99
(7) GENERAL AVERAGES	3.12	3.24	3.11	2.72	2.69	2.44	2.11	1.96

* FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED.
 ** FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED



TABLE 4

NUMBER OF SUGARCANE FARMS IN PUERTO RICO, ACREAGE OF SUGARCANE
HARVESTED, AND PRODUCTION OF SUGARCANE AND RAW VALUE SUGAR
FOR THE 20-YEAR PERIOD 1953 THROUGH 1972

CROP YEAR	TOTAL NUMBER OF SUGARCANE FARMS	TOTAL ACREAGE OF SUGARCANE HARVESTED	TOTAL SUGARCANE GROUND (TONS)	TOTAL SUGAR RAW VALUE PRODUCED (TONS)	PRODUCTION OF SUGARCANE PER ACRE (TONS)	PRODUCTION R.V. SUGAR PER ACRE (TONS)	SUGAR YIELD PER TON OF SUGARCANE (%)
1953	19,833	384,638	10,170,796	1,181,562	26	3.07	11.617
1954	19,519	367,054	10,879,643	1,203,969	30	3.28	11.066
1955	19,274	361,053	9,872,969	1,166,028	27	3.23	11.810
1956	18,423	352,896	10,306,431	1,151,749	29	3.26	11.175
1957	17,605	361,492	8,710,684	990,424	24	2.74	11.370
1958	16,517	327,707	9,067,336	934,160	28	2.85	10.362
1959	15,976	344,596	10,178,368	1,086,658	30	3.15	10.676
1960	14,973	327,961	9,996,879	1,019,033	30	3.11	10.194
1961	14,230	328,138	10,749,805	1,109,232	33	3.38	10.319
1962	13,157	308,644	9,659,361	1,008,496	31	3.27	10.441
1963	12,317	303,041	10,120,452	989,017	33	3.26	9.772
1964	11,608	303,142	9,801,584	989,365	32	3.26	10.094
1965	10,770	287,644	8,804,987	896,732	31	3.12	10.184
1966	9,826	272,844	9,459,139	882,806	35	3.24	9.333
1967	8,795	263,336	8,159,045	818,153	31	3.11	10.028
1968	7,753	237,143	6,586,142	645,035	28	2.72	9.794
1969	6,531	180,069	5,896,607	483,500	33	2.69	8.200
1970	5,565	188,775	5,886,915	459,873	31	2.44	7.812
1971	4,202	153,427	4,569,924	323,375	30	2.11	7.076
1972	3,535	152,436	4,370,285	297,412	29	1.96	6.810



COMPARATIVE DATA ON HOURLY GRINDING OF SUGARCANE
(1972 CROP VS. 1971 CROP)

TABLE 5

MILL AREA		1970-71 CROP			1971-72 CROP			% CHANGE IN HOURLY GRINDING
		TONS CANE GROUNO	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	TONS CANE GROUNO	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	
NORTH	CAMBALACHE	467,182	2,531.33	184.56	425,636	2,311.00	184.18	- 0.21
	MONSERRATE	230,247	1,813.25	126.98	(DID NOT GRIND)			-100.00
	LOS CAÑOS	(DID NOT GRIND)			114,863	1,158.08	99.18	+100.00
	TOTALS AND AVERAGES	697,429	4,344.58	160.53	540,499	3,469.08	155.80	- 2.95
SOUTH	AGUIRRE	627,078	2,641.66	237.38	483,385	2,155.30	224.28	- 5.52
	CORTAOA	181,491	2,389.93	75.94	169,697	2,304.26	73.64	- 3.03
	GUÁNICA	635,956	1,808.18	351.71	526,887	1,843.63	285.79	- 18.74
	LAFAYETTE	144,331	1,414.04	102.07	189,530	1,845.26	102.71	+ 0.63
	MERCEDITA	397,536	2,058.17	193.15	302,292	1,727.55	174.98	- 9.41
	SAN FRANCISCO	88,410	2,541.98	34.78	102,225	3,264.83	31.31	- 9.98
	TOTALS AND AVERAGES	2,074,802	12,853.96	161.41	1,774,016	13,140.83	135.00	- 16.36
EAST	FAJARDO	215,601	1,834.28	117.54	217,182	1,703.67	127.48	+ 8.46
	ROIG	307,899	1,989.14	154.79	339,000	2,282.37	148.53	- 4.04
	TOTALS AND AVERAGES	523,500	3,823.42	136.92	556,182	3,986.04	139.53	+ 1.91
WEST								
	COLOSO	413,515	1,909.29	216.58	555,743	2,145.17	259.07	+ 19.62
	EUREKA	234,305	1,621.38	144.51	218,548	1,634.59	133.70	- 7.48
	IGUALDAO	216,129	1,598.71	135.19	218,374	1,750.75	124.73	- 7.74
	TOTALS AND AVERAGES	863,949	5,129.38	168.43	992,665	5,530.51	179.49	+ 6.57
CENTRAL								
	JUNCOS	129,999	1,038.25	125.21	141,395	1,219.75	115.92	- 7.42
	PLATA	450,692	2,082.78	216.39	451,946	2,108.67	214.33	- 0.95
	TOTALS AND AVERAGES	580,691	3,121.03	186.06	593,341	3,328.42	178.26	- 4.19
GRAND TOTALS AND AVERAGES		4,740,371	29,272.37	161.94	4,456,703	29,454.88	151.31	- 6.56



TABLE 6

EXTENT TO WHICH APPLICATION OF TRASH DEDUCTIONS PROVISIONS OF PRICE DETERMINATIONS AFFECTED RECOVERIES OF 96Q SUGAR
(CROP YEARS 1962-63 THROUGH 1971-72)

	C R O P Y E A R S									
	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72
1. NUMBER OF CASES SUBJECT TO TRASH DEDUCTIONS	1,117	1,850	1,058	1,031	1,370	1,397	1,362	1,856	921	230
2. AVERAGE PERCENT TRASH CONTENT	14.633	13.566	12.577	13.137	13.528	13.789	13.804	16.890	19.666	33.817
3. TOTAL WEIGHT OF TRASH IN EXCESS OF 5 PERCENT TOLERANCE (TONS)	45,685	60,916	44,088	57,522	56,685	28,173	25,194	129,612	158,837	74,903
4. AVERAGE TRASH CORRECTION FACTOR	.94195	.93631	.94268	.94877	.94921	.94547	.94496	.91537	.82792	.84497
5. PENALTY FOR DELIVERY OF TRASHY CANE IN EXCESS OF TOLERANCE (TONS, 96Q SUGAR):										
A. DUE TO ADJUSTMENT IN WEIGHT OF CANE	3,964	5,688	4,299	4,919	5,380	2,705	2,002	10,485	13,128	5,836
B. DUE TO DIRECT ADJUSTMENTS IN SUGAR RECOVERIES	2,181	3,891	3,010	2,884	2,909	1,528	1,157	6,594	7,543	2,061
C. TOTAL PENALTY	6,145	9,579	7,039	7,803	8,289	4,233	3,159	17,079	20,671	7,897

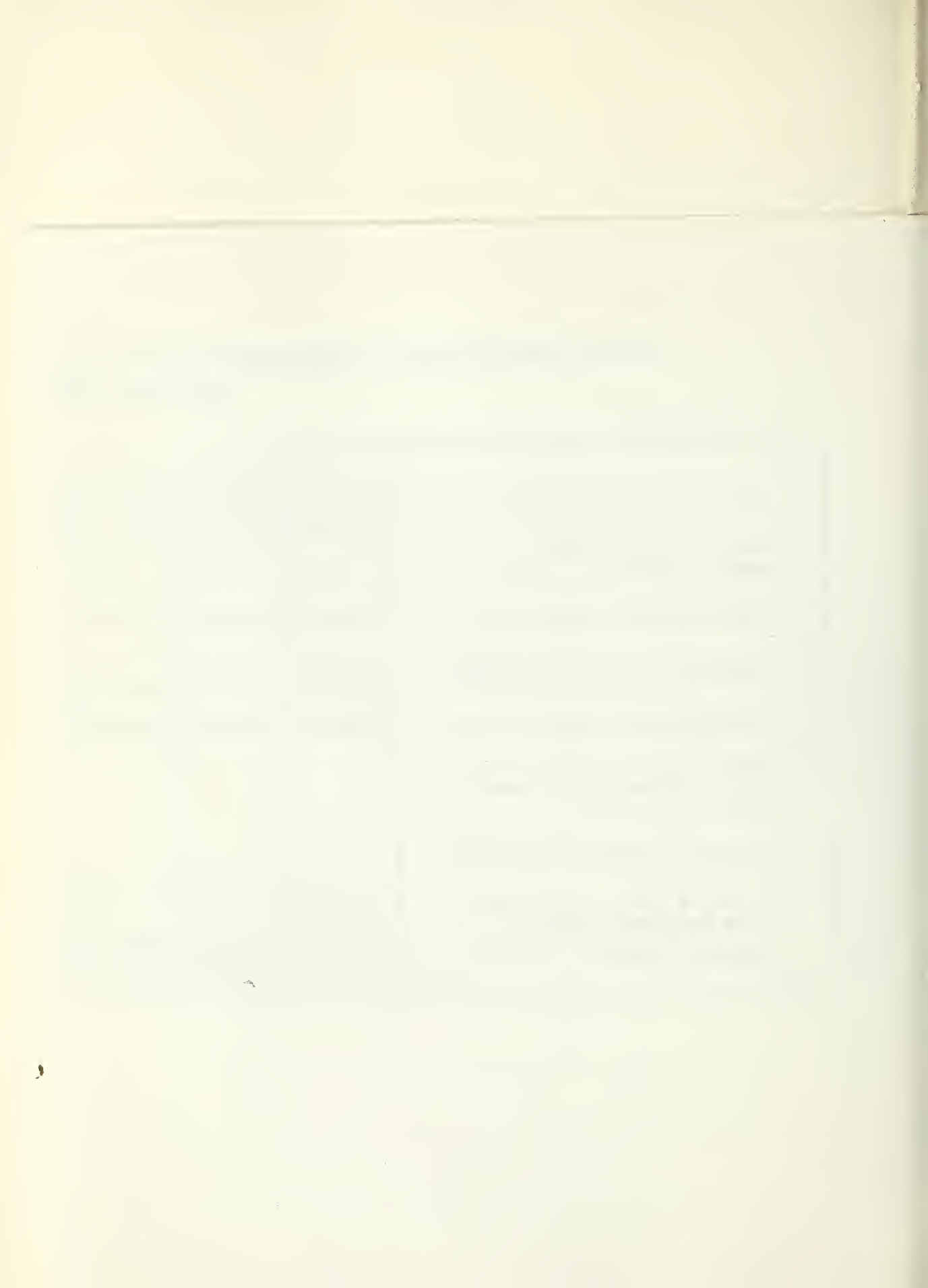


TABLE 7(A)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1971 THROUGH DECEMBER 31, 1971 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1970-71 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1971	20	\$8.350
FEBRUARY "	18	8.442
MARCH "	23	8.366
APRIL "	21	8.293
MAY "	20	8.462
JUNE "	22	8.537
JULY "	21	8.577
AUGUST "	22	8.663
SEPTEMBER "	21	8.568
OCTOBER "	19	8.516
NOVEMBER "	20	8.627
DECEMBER "	21	8.844
AVERAGE FOR 12-MONTH PERIOD: \$8.521		

TABLE 7(B)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1972 THROUGH DECEMBER 31, 1972 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1971-72 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1972	21	\$9.105
FEBRUARY "	20	9.020
MARCH "	22	9.160
APRIL "	19	8.891
MAY "	22	8.756
JUNE "	22	8.773
JULY "	20	9.169
AUGUST "	23	9.326
SEPTEMBER "	20	9.392
OCTOBER "	20	9.324
NOVEMBER "	20	9.028
DECEMBER "	18	9.191
AVERAGE FOR 12-MONTH PERIOD: \$9.093		

TABLE SHOWING, BY MILLS, QUANTITIES OF 1970-71 CROP RAW SUGAR SOLD IN THE MAINLAND, AND ADMISSIBLE SELLING AND DELIVERY EXPENSES PER CWT. OF 96 ϕ SUGAR USED IN DETERMINING SETTLEMENT PRICES FOR 1970-71 CROP SUGARCANE

M I L L	QUANTITY OF 96 ϕ SUGAR SOLD IN THE MAINLAND (CWT.) <u>1/</u>	ADMISSIBLE SELLING AND DELIVERY EXPENSE PER CWT.
AGUIRRE	67,120.00	\$0.8291
CAMBALACHE	259,646.45	0.9575
COLOSO	482,015.81	0.8807
CORTADA	222,900.00	0.9008
EUREKA	158,640.00	0.9098
FAJARDO	93,000.00	1.0591
GUANICA	325,240.00	0.8291
IGUALDAD	<u>2/</u>	0.8884
JUNCOS	13,060.00	1.0016
LAFAYETTE	124,140.00	0.9066
MERCEDITA	2,700.00	0.9291
MONSERRATE	173,320.00	0.9346
PLATA	225,170.69	0.9115
SAN FRANCISCO	84,440.00	0.8828

1/ EITHER DIRECT OR THROUGH LOCAL REFINERIES.

2/ DELIVERED ALL PRODUCTION TO LOCAL MARKET.

TABLE 9

SUMMARY OF OATA SUBMITTED BY PUERTO RICAN PRODUCER-PROCESSORS USED IN DETERMINING THE MOLASSES PAYMENT TO BE MAOE TO COLONOS PURSUANT TO THE PROVISIONS OF THE DETERMINATION OF PRICES FOR THE 1971-72 CROP

NAME OF MILL	NET CANE GRUOND FOR SUGAR (TONS)	MOLASSES PRODUCED (GALLONS)	MOLASSES PRODUCED PER TON OF NET CANE (GALLONS)	MOLASSES SOLD OR TRANSFERRED (GALLONS)	TOTAL GROSS PROCEEDS OF SALES	TOTAL ADMISSIBLE SELLING & DELIVERY EXPENSES	TOTAL NET PROCEEDS OF SALES	NET PROCEEDS PER GALLON	PAYMENT PER TON OF CANE 3/
AGUIRRE	483,385.00	3,489,351	7.218575	3,479,589	\$469,204.56 1/	\$852.00	\$468,352.56	\$0.134600	\$0.6413
CAMBALACHE	425,635.51	2,746,412	6.452497	2,727,930	359,545.81 2/	-	359,545.81	0.131802	0.5613
COLOSO	555,743.24	3,218,749	5.791792	3,116,229	458,210.71	1,992.38	456,218.33	0.146401	0.5596
CORTADA	118,640.00	930,065	7.839388	930,065	125,414.45 1/	2,440.00	122,974.45	0.132221	0.6841
EUREKA	218,364.64	1,494,284	6.843068	1,427,004	192,424.10 1/	2,616.88	189,807.22	0.133011	0.6007
FAJARDO	217,182.26	1,484,747	6.836410	1,484,747	195,692.18 2/	2,293.96	193,398.22	0.130257	0.5877
GUÁNICA	526,886.76	3,777,711	7.169873	3,759,928	507,006.82 1/	2,219.04	504,787.78	0.134255	0.6353
IGUALDAD	218,373.94	1,454,841	6.662155	1,242,022	167,480.24 1/	-	167,480.24	0.134845	0.5929
JUNCOS	141,394.79	917,336	6.487764	365,229	49,249.24 1/	-	49,249.24	0.134845	0.5774
LAFAYETTE	169,331.00	1,124,207	7.052471	1,190,489	160,531.28 1/	9,217.00	151,314.28	0.127103	0.5916
LOS CAÑOS	111,399.62	835,425	7.499352	835,425	110,110.44 2/	-	110,110.44	0.131802	0.6524
MERCEDITA	302,292.34	2,318,672	7.670297	2,318,672	312,660.92 1/	-	312,660.92	0.134845	0.6826
PLATA	451,945.63	2,468,490	5.461918	2,468,490	325,351.18 2/	-	325,351.18	0.131802	0.4751
SAN FRANCISCO	102,225.35	661,900	6.474911	661,900	86,047.39	-	86,047.39	0.130001	0.5556
TOTALS & AVERAGES	4,042,800.08	26,992,185	6.676606	26,007,719	\$3,518,929.32	\$21,631.26	\$3,497,298.06	\$0.134472	\$0.5926

1/ OPERATED BY LAND ADMINISTRATION OF P.R. ADJUSTED FIGURES PURSUANT TO PRICE DETERMINATION. ACTUAL GROSS PROCEEDS:

AGUIRRE - \$483,392.00	EUREKA - \$187,378.75	IGUALDAD - \$162,083.87	LAFAYETTE - \$165,385.00
CORTADA - \$129,206.00	GUÁNICA - \$518,870.06	JUNCOS - \$ 50,392.03	MERCEDITA - \$285,263.90

2/ OPERATED BY LAND AUTHORITY OF P.R. ADJUSTED FIGURES PURSUANT TO PRICE DETERMINATION. ACTUAL GROSS PROCEEDS:

CAMBALACHE - \$362,834.90	LOS CAÑOS - \$109,690.42
FAJARDO - \$193,810.61	PLATA - \$324,363.68

3/ EQUAL TO PRODUCT OF (A) 66% OF NET PROCEEDS PER GALLON, AND (B) AVERAGE PRODUCTION OF MOLASSES PER TON OF NET CANE.

N.B. DOES NOT INCLUDE CENTRAL RDIG, WHICH LIQUIDATED GROWERS' PARTICIPATION IN KIND.

SUMMARY OF SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1972

(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, RAW VALUE)

NAME OF MILL	1971 CARRYOVER	1972 PRODUCTION	TRANSFERS TO REFINERS	SUGAR SHIPPED TO MAINLAND	SUGAR DELIVERED TO LOCAL MARKET	STOCKS ON HAND
AGUIRRE (2 MILLS)	-	40,018	33,845	6,244	-	-
CAMBALACHE	4,956	30,154	17,439	12,964	-	4,384
COLOSO	1,541	35,207	933	36,122	-	126
EUREKA	-	18,275	18,273	-	-	-
FAJARDO	-	14,243	12,765	1,333	-	-
GUÁNICA	6,372	40,468	38,757	-	5,461	2,869
IGUALOAO, INC.	-	446	446	-	-	-
IGUALDAD (NEW)	-	12,103	12,103	-	-	-
JUNCOS	-	4,728	4,660	-	-	-
LAFAYETTE	-	10,910	10,868	-	-	-
LOS CAÑOS	-	6,009	1,679	3,649	-	649
MERCEDITA	-	19,772	19,772	-	-	-
PLATA	-	36,538	2,058	34,387	-	121
ROIG	-	17,398	17,472	-	-	-
SAN FRANCISCO	108	7,998	4,248	1,273	2,609	-
T O T A L S	12,977	294,267(a)	195,318	95,972(b)	8,070	8,149(c)

(A) DOES NOT INCLUDE 3,445 TONS OF 1971-72 CROP SUGAR PRODUCED BY COLOSO, ROIG, AND SAN FRANCISCO MILLS DURING DECEMBER 1971.

(B) INCLUDES 7,517 TONS OF TURBINA00 SUGAR SHIPPED IN BAGS BY AGUIRRE AND SAN FRANCISCO MILLS.

(C) INCLUDES 265 TONS OVER DUE TO DIFFERENCES IN FINAL WEIGHT AND POLARIZATION, REFINING LOSSES, SHRINKAGE, ETC., OF SUGAR MARKETED.

TABLE 11

SUMMARY OF REFINED AND TURBINADO SUGAR MOVEMENT IN PUERTO RICO DURING CALENDAR YEAR 1972

(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, R.V.)

NAME OF REFINER OR PROCESSOR	RECEIPTS FROM RAW MILLS	1971 CARRYOVER (RAWS)	STOCKS, SALES, REFINING AND OTHER LOSSES (RAWS)	1971 CARRYOVER (REFINED)	1972 REFINED PRODUCTION	SUGAR SHIPMENTS (REFINED)	LOCAL DELIVERIES (REFINED)	STOCKS ON HAND (REFINED)
SNOW WHITE SUGAR REFINERY	128,779	5,816	10,336	9,726	124,259	49,730	66,387	17,130
PONCE CANDY INDUSTRIES, INC.	17,700	2,418	7,916	-	12,202	-	12,184	18
ROIG REFINING CO.	24,410	4,949	1,477	5,511	27,882	3,212	29,972	209
WESTERN SUGAR REFINERY	24,429	-	2,360	-	22,069	428	18,018	3,623
SUBTOTALS	195,318	13,183	22,089	15,237	186,412	53,370	126,561	20,980
AQUIRRE (A)	-	-	-	-	6,133	6,244	-	-
GUÁNICA (A)	-	-	-	20	5,322	-	5,341	20
SAN FRANCISCO (A)	-	-	-	-	1,371	1,273	-	-
TOTALS	195,318	13,183	22,089(b)	15,257	199,238	60,887	131,902	21,000(c)

(A) INCLUDED IN TOTAL FOR EACH PROCESSOR, AS PER TABLE 10.

(B) BREAKDOWN AS FOLLOWS:

RAW STOCKS.....	3,771
REFINING LOSSES.....	12,926
RAW SALES (LOCAL MARKET).....	4,268
OTHER LOSSES.....	1,124
	<u>22,089</u>

(c) 706 TONS SHORT DUE TO UNDETERMINED CAUSES.

REDUCTION IN SUGARCANE FARMING IN PUERTO RICO, BY GEOGRAPHICAL AREAS
(NINETEEN-YEAR PERIOD 1954 THRU 1972)

A. REDUCTION IN NUMBER OF SUGARCANE FARMS

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	10,816	4,300	2,049	1,168	1,779	1,520
5.1 - 10.0	2,099	1,078	398	239	284	100
10.1 - 15.0	842	480	132	105	79	46
15.1 - 25.0	813	487	137	98	73	18
25.1 - 50.0	630	342	119	106	55	8
50.1 - 100.0	378	187	84	42	43	22
100.1 - 500.0	390	184	76	69	14	47
OVER 500.0 -	16	1	10	2	1	2
TOTALS	15,984	7,059	3,005	1,829	2,328	1,763

B. REDUCTION IN ACREAGE OF SUGARCANE HARVESTED

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	23,036	9,689	4,312	2,337	3,444	3,254
5.1 - 10.0	14,809	7,721	2,765	1,776	1,930	617
10.1 - 15.0	10,383	5,905	1,634	1,318	947	579
15.1 - 25.0	15,775	9,477	2,676	1,877	1,432	313
25.1 - 50.0	22,012	11,904	4,066	3,729	1,915	398
50.1 - 100.0	26,380	12,955	6,045	3,030	3,083	1,267
100.1 - 500.0	89,535	41,384	16,421	18,950	5,533	7,247
OVER 500.0 -	12,686	1,642	(7,781)	3,500	3,410	11,915
TOTALS	214,616	100,677	30,138	36,517	21,694	25,590

TABLE 13

SUGAR PRICES AND ESTIMATED GROWER'S INCOME PER TON OF NET CANE GROUND FOR SUGAR OF THE 1970-71 CROP

	ISLAND AVERAGE	NORTH ZONE	SOUTH ZONE	EAST ZONE	WEST ZONE	CENTRAL ZONE
A. SUGAR PRICES						
1. NEW YORK DUTY-PAID PRICE	\$8.5210	\$8.5210	\$8.5210	\$8.5210	\$8.5210	\$8.5210
2. AVERAGE SELLING AND DELIVERY EXPENSE ALLOWED	0.9017	0.9483	0.8659	1.0591	0.8881	0.9164
3. F.O.B. MILL PRICE	\$7.6193	\$7.5727	\$7.6551	\$7.4619	\$7.6329	\$7.6046
B. ESTIMATED GROWER'S INCOME						
1. FROM PROCESSOR:						
A. ON SUGAR LIQUIDATIONS	\$6.8637	\$5.8858	\$7.4314	\$5.1460	\$6.6535	\$7.0783
B. ON MOLASSES PAYMENT	0.5503	0.5379	0.5853	0.6147	0.5338	0.4407
C. TOTALS	\$7.4140	\$6.4237	\$8.0167	\$5.7607	\$7.1873	\$7.5190
2. FROM GOVERNMENT SUGAR ACT PAYMENTS	1.0166	0.9752	1.0067	0.8476	1.0445	1.1252
3. TOTAL ESTIMATED INCOME	\$8.4306	\$7.3989	\$9.0234	\$6.6083	\$8.2318	\$8.6442

N.B. INCOME DATA FOR ALL MILLS ARE INCLUDED IN THIS TABLE, WITH THE EXCEPTION OF CENTRAL ROIG. NO INCOME DATA AVAILABLE FOR THIS MILL BECAUSE GROWERS' DELIVERIES OF SUGARCANE WERE SETTLED IN KIND.

TABLE 14

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED BY PRACTICE PRIORITY GROUPS
ACCORDING TO THE STATE AND DISTRICT 1972 REAP INVESTMENT PLANS

FARM AND PRACTICE DATA	PUERTO RICO	DISTRICT 1 BAYAMÓN	DISTRICT 2 ARECIBO	DISTRICT 3 MAYAGUEZ	DISTRICT 4 PONCE	DISTRICT 5 CAGUAS
TOTAL NUMBER OF FARMS	32,687	5,967	7,245	8,177	4,923	6,375
NUMBER OF PARTICIPATING FARMS	2,080	489	322	343	222	704
PER CENT PARTICIPATING	06	08	04	04	04	11
COST-SHARES EARNED BY PRACTICE PRIORITY GROUPS						
HIGH PRIORITY PRACTICES	\$484,275	\$101,878	\$125,353	\$74,542	\$40,717	\$141,785
PER CENT OF STATE AND DISTRICT TOTALS	73	78	72	71	45	85
MEDIUM PRIORITY PRACTICES	56,297	10,629	7,125	8,231	30,312	-
PER CENT OF STATE AND DISTRICT TOTALS	08	08	04	08	34	-
LOW PRIORITY PRACTICES	123,865	17,743	40,883	22,035	18,909	24,295
PER CENT OF STATE AND DISTRICT TOTALS	19	14	24	21	21	15
TOTAL COST-SHARES EARNED	\$664,437	\$130,250	\$173,361	\$104,808	\$89,938	\$166,080
PER CENT OF TOTAL COST-SHARES	100	20	26	16	13	25
SMALL COST-SHARE INCREASES	16,344	4,297	1,853	2,570	1,379	6,245
TOTAL PAYMENTS	\$680,781	\$134,547	\$175,214	\$107,378	\$91,317	\$172,325

SUMMARY OF PRACTICES CARRIED OUT UNDER THE
1972 RURAL ENVIRONMENTAL ASSISTANCE PROGRAM IN PUERTO RICO

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	98	418	\$3,836
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	21
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	79	79	133,394
J-2	SEDIMENT OR CHEMICAL RUNOFF CONTROL MEASURES	ACRES SERVED	3	100	3,603
J-3	MEASURES TO STABILIZE A SOURCE OF SEDIMENT	ACRES SERVED	21	120	1,769
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	505	387	57,623
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	26	73	1,518
	SUBTOTALS		<u>733</u>		<u>\$201,764</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	411	5,055	\$224,975
B-1	IMPROVEMENT OF PERMANENT VEGETATIVE COVER	ACRES	997	6,307	68,419
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	279	280	110,590
B-7	WATER IMPOUNDMENT RESERVOIRS	NUMBER	45	45	58,689
	SUBTOTALS		<u>1,732</u>		<u>\$462,673</u>
	NET TOTALS		<u>2,465</u>		<u>\$664,437</u>
	PLUS SMALL COST-SHARE INCREASES				<u>16,344</u>
	GRAND TOTAL				<u>\$680,781</u>

DISTRICT NO. 1 (BAYAMON)
SUMMARY OF CONSERVATION PRACTICES - 1972

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	91	400	\$3,720
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	25	25	36,653
J-3	MEASURES TO STABILIZE A SOURCE OF SEDIMENT	ACRES SERVED	19	50	1,600
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	34	64	3,032
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	4	22	656
	SUB-TOTALS		<u>173</u>		<u>\$45,661</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	83	1,051	\$42,905
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	265	1,639	16,371
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	33	33	15,338
B-7	WATER IMPOUNDMENT RESERVOIRS	NUMBER	<u>7</u>	7	<u>9,975</u>
	SUB-TOTALS		<u>388</u>		<u>\$84,589</u>
	NET TOTALS		<u>561</u>		\$130,250
	PLUS SMALL COST-SHARE INCREASES				<u>4,297</u>
	GRAND TOTAL				<u><u>\$134,547</u></u>

DISTRICT NO. 2 (ARECIBO)
SUMMARY OF CONSERVATION PRACTICES - 1972

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	27	27	\$59,492
J-2	SEDIMENT OR CHEMICAL RUNOFF CONTROL MEASURES	ACRES SERVED	3	100	3,603
J-3	MEASURES TO STABILIZE A SOURCE OF SEDIMENT	ACRES SERVED	2	70	169
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	161	105	15,247
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	8	23	289
	SUBTOTALS		<u>201</u>		<u>\$78,800</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	69	867	\$37,232
B-1	IMPROVEMENT OF PERMANENT VEGETATIVE COVER	ACRES	69	958	11,454
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	100	100	40,823
B-7	WATER IMPOUNDMENT RESERVOIRS	NUMBER	5	5	5,052
	SUBTOTALS		<u>243</u>		<u>\$94,561</u>
	NET TOTALS		<u>444</u>		\$173,361
	PLUS SMALL COST-SHARE INCREASES				<u>1,853</u>
	GRAND TOTAL				<u>\$175,214</u>



DISTRICT NO. 3 (MAYAGUEZ)
SUMMARY OF CONSERVATION PRACTICES - 1972

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-12	REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	\$21
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	1	1	1,514
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	175	101	22,563
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	<u>13</u>	24	<u>409</u>
	SUBTOTALS		<u>190</u>		<u>\$24,507</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	116	996	\$44,126
B-1	IMPROVEMENT OF PERMANENT VEGETATIVE COVER	ACRES	83	871	9,647
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	46	46	11,304
B-7	WATER IMPOUNDMENT RESERVOIRS	NUMBER	<u>13</u>	13	<u>15,224</u>
	SUBTOTALS		<u>258</u>		<u>\$80,301</u>
	NET TOTALS		<u>448</u>		\$104,808
	PLUS SMALL COST-SHARE INCREASES				<u>2,570</u>
	GRAND TOTAL				<u><u>\$107,378</u></u>

TABLE 19

DISTRICT NO. 4 (PONCE)
SUMMARY OF CONSERVATION PRACTICES - 1972

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	7	18	\$116
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	3	3	4,698
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>13</u>	19	<u>1,658</u>
	SUBTOTALS		<u>23</u>		<u>\$6,472</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	101	1,133	\$53,623
B-1	IMPROVEMENT OF PERMANENT VEGETATIVE COVER	ACRES	79	846	11,013
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	<u>51</u>	52	<u>18,830</u>
	SUBTOTALS		<u>231</u>		<u>\$83,466</u>
	NET TOTALS		<u>254</u>		<u>\$89,938</u>
	PLUS SMALL COST-SHARE INCREASES				<u>1,379</u>
	GRAND TOTAL				<u>\$91,317</u>

TABLE 20

DISTRICT NO. 5 (CAGUAS)
SUMMARY OF CONSERVATION PRACTICES - 1972

PRACTICE NUMBER	T I T L E	UNITS REPORTED	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES				
1-1	LAGOONS FOR ANIMAL WASTES	NUMBER	23	23	\$31,037
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	122	98	15,123
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	<u>1</u>	4	<u>164</u>
	SUBTOTALS		<u>146</u>		<u>\$46,324</u>
	B. UNIFIED GRASSLAND PRACTICES				
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	42	1,008	\$47,089
B-1	IMPROVEMENT OF PERMANENT VEGETATIVE COVER	ACRES	501	1,993	19,934
B-5	DEVELOPING FACILITIES FOR LIVESTOCK WATER	NUMBER	49	49	24,295
B-7	WATER IMPOUNDMENT RESERVOIRS	NUMBER	<u>20</u>	20	<u>28,438</u>
	SUBTOTALS		<u>612</u>		<u>\$119,756</u>
	NET TOTALS		<u>758</u>		\$166,080
	PLUS SMALL COST-SHARE INCREASES				<u>6,245</u>
	GRAND TOTAL				<u>\$172,325</u>

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED UNDER THE
1972 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

	VIRGIN ISLANDS	ST. CROIX	ST. THOMAS	ST. JOHN
FARMS				
TOTAL FARMS	501	315	128	58
PARTICIPATING FARMS	21	18	1	2
PERCENT PARTICIPATING	4	6	1	3
COST-SHARES EARNED				
NET COST-SHARES FROM REAP	\$11,501	\$11,014	\$187	\$300
SMALL COST-SHARE INCREASE FROM REAP	68	41	13	14
TOTAL EARNINGS FROM REAP	\$11,569	\$11,055	\$200	\$314
NET COST-SHARES FROM V.I. GOVERNMENT	\$10,130	\$10,130	-	-
SMALL COST-SHARE INCREASE FROM VIRGIN ISLANDS GOVERNMENT	39	39	-	-
TOTAL EARNINGS FROM V.I. GOVERNMENT	\$10,169	\$10,169	-	-
TOTAL EARNINGS FROM BOTH SOURCES	\$21,738	\$21,224	\$200	\$314
PERCENT OF TOTAL PAYMENTS	100	98	1	1

SUMMARY OF PRACTICES CARRIED OUT UNDER THE
1972 UNIFIED RURAL ENVIRONMENTAL ASSISTANCE PROGRAM FOR THE VIRGIN ISLANDS

PRACTICE NUMBER	T I T L E	F E D E R A L F U N D S			I N S U L A R F U N D S		
		NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	ST. CROIX						
A-2	PERMANENT COVER TO PROTECT SOIL	12	339 ACRES	\$7,966	2	131 ACRES	\$2,620
B-1	PROTECTION OF PERMANENT COVER-FENCING	4	50 ACRES PROTECTED	1,296	-	-	-
B-5	WELLS FOR LIVESTOCK WATER	5	85 ACRES SERVED	1,756	-	-	-
1	WELLS FOR IRRIGATION WATER				1	1 WELL	425
4	CONTROL OF COMPETITIVE SHRUBS ON PASTURE				6	778 ACRES	7,085
	SUBTOTALS	<u>21</u>		<u>\$11,014</u>	<u>9</u>		<u>\$10,130</u>
	ST. THOMAS						
C-4	PERMANENT BARRIERS TO FORM BENCH TERRACES	1	1 ACRE SERVED	\$187	-	-	-
	ST. JOHN						
A-2	PERMANENT COVER TO PROTECT SOIL	<u>2</u>	15 ACRES	<u>\$300</u>	-	-	-
	TOTAL APPROVALS PAID	<u>24</u>			<u>9</u>		
				\$11,501			\$10,130
	TOTAL COST-SHARES PAID			68			39
	PLUS SMALL COST-SHARE INCREASES						
	TOTAL PAYMENTS			<u>\$11,569</u>			<u>\$10,169</u>

TABLE 23

SUMMARY OF COMMOITY CREDIT CORPORATION TOBACCO LOANS
CROP YEARS 1946-47 THROUGH 1972-73

ASSOCIATION	GREEN WEIGHT SUBJECT TO C.C.C. LOANS (POUNDS)	ACTUAL LOAN (DOLLARS)*	SALES SUPPORT BY C.C.C. WITHOUT ACTUAL LOANS	TOTAL SALES SUBJECT TO C.C.C. SUPPORT	TOBACCO ON HAND (DRY WEIGHT) (POUNDS)	OUTSTANDING LOANS	WRITTEN OFF AS A LOSS
J. MORALES AND COMPANY	989,712	\$244,297.94 <u>176,539.85</u> <u>\$420,837.79</u>	NONE	\$420,837.79	NONE	SOLO FOR MORE THAN EXPENSES PLUS LOAN	-
IGNACIO LÓPEZ COLÓN (1946-47)	247,105	\$62,427.38 <u>28,123.81</u> <u>\$90,551.19</u>	"	90,551.19	"	"	-
ANORÉS TORRES MONTERO	448,195	\$110,915.05 <u>45,449.84</u> <u>\$156,364.89</u>	"	156,364.89	"	"	-
COSECHEROS DE TABACO DE UTUAOO	19,356,280	\$4,522,537.47 <u>803,423.01</u> <u>\$5,325,960.48</u>	\$2,860,245.68	\$7,455,519.85	"	"	-
COOPERATIVA (A.B.C.) TABACALERA	24,105,713	\$4,393,435.88 <u>748,831.44</u> <u>\$5,142,267.32</u>	4,507,270.56	9,407,248.25	"	"	1949-50 \$18,692.54
P.R. TOBACCO MARKETING COOP. ASSOCIATION	193,786,144	\$18,904,030.76 <u>5,531,502.70</u> <u>\$24,435,533.46</u>	48,201,895.80	72,292,096.56	2,861,278**	\$1,601,827.73**	1946-47 \$70,417.24 1947-48 \$225,938.82 1948-49 109,911.51 1954-55 \$131,041.32
TOBACCO DEALERS***	8,148,079	-	4,200,653.89	4,200,653.89	-	-	-
TOTALS	247,081,228	\$35,571,515.13	\$59,770,065.93	\$94,023,272.42	2,861,278**	\$1,601,827.73**	\$556,001.43

* IN THIS COLUMN, THE FIRST FIGURE IS THE AMOUNT OF THE ORIGINAL LOAN; SECOND FIGURE IS ADDITIONS TO COVER HANDLING EXPENSES; AND THE THIRD IS THE AMOUNT OF THE ORIGINAL LOAN PLUS ADDITION TO COVER HANDLING EXPENSES.

** 1972-73 CROP AS OF JUNE 30, 1973.

*** PURCHASE PROGRAM FOR TOBACCO DEALERS ESTABLISHED IN 1968.

